P.W (1954) Department.

M.I. SERIES.

G.O. No. 593

593

Dated 23.2.54

close

DM 1.4 23.2.54

FOR MYSORE STATE

[Despatch Abstract.]

Ports Mangalore - Dry Dock - Provision and installation of one additional centrifugal pump with 15 H.P. Motor - revised estimate. for Rs. 7,100/- - Sanc

URGENT

From
L.H. Cornish, Esq.,
State Port Officer,
P.B.No. 13,
Madras-1.

To
The Secretary to Government,
Public Works, Department,
Madras.

No. 1179 A/53-4. Dated 5-1-1954.

8 - JAN 1954
PUBLIC WORKS DEPARTMENT

Sir,

Mangalore Port - Landing and Shipping Fund - Estimate amounting to Rs. 7100/- for providing and installing one additional centrifugal pump with 15 H.P. motor to the dry dock - Sanction requested.

1027

I forward herewith for urgent sanction of Government an estimate amounting to Rs. 7,100/- for 'Providing and installing one additional centrifugal pump with 15 H.P. Motor to the dry dock at the Port of Mangalore'. The estimate has been scrutinised by the Inspecting Dredging Engineer and duly countersigned by me.

2. An estimate for Rs. 4,900/- was originally sanctioned by me for the above work. But after collecting the materials for the work it has been found necessary to increase the estimate amount to meet the cost of materials etc. Besides the cost of installation of the pump was not fully foreseen at the time of preparing the original estimate and hence a revised estimate for Rs. 7,100/- is now submitted to Government for sanction in cancellation of the original estimate for Rs. 4,900/- sanctioned by me.

3. The report to accompany the estimate explains the necessity for the work. The approval of the Port Conservancy Board, Mangalore for the expenditure has been obtained by circulation - Vide copy of circular dated 9-12-1953 enclosed.

'B' on P3/(N)

P3 in yr.

4. There is a provision of Rs. 4,000/- only for this work in the Budget Estimate of the State Mangalore Landing and Shipping Fund sanctioned in G.O.Ms.No.1699, P.W., dated 17-4-1953. The balance amount of Rs. 3,100/- required for the work will be met by reappropriation as under:

'K' on P2/(N)

(i) Rs. 900/- from the provision of Rs. 22,700/- under "Construction of New wooden mud punt" and

(ii) Rs. 2,200/- from the balance available under the provision of Rs. 4,500/- for "Repairs to Grab Dredger".

'S' on P3/(N)

Yours faithfully,

STATE PORT OFFICER.

Encl: 2.

pp13-1b in yr.

1 Estimate for Rs. 7100/-
1 Copy of circular to the Port Conservancy Board, Mangalore. P3 in yr.

CIRCULAR TO THE PORT CONSERVANCY BOARD, MANGALORE.

Sub: Works Estimate for Providing and Installing one additional Centrifugal Pump with 15 H.P. Motor to the Dry Dock at the Port of Mangalore - Revised Estimated for Rs. 7100/- - Approval of expenditure and provision of funds - requested.

Ref: Original Estimate sanctioned for Rs. 4900/- in State Port Officer's No. 1179 A/55, dated 11-9-55.

The necessity of installing the new additional centrifugal Pump with 15 H.P. Motor to the Dry-Dock was fully explained while adopting Resolution VIII of the Port Conservancy Board dated 16-8-1955.

Since collecting the materials for the above work it has been found the estimated amount of Rs. 4900/- would be insufficient to meet the cost of materials alone. Besides the installing cost had not been fully foreseen, particularly the cost of Electric service line which alone costs Rs. 720/-

Hence the Revised estimate for Rs. 7100/- which provies for the above contingencies.

The expenditure is proposed to be met by reappropriation from the existing Budget provisions for 1955-56 as particularised in the Docket sheet which may please be approved.

Encl:

1. Original sanctioned Estimate of Rs. 4900/-
2. Revised estimate of Rs. 7100/-

PORT OFFICE, MANGALORE.
Dated 9th December 1955.

Sd/- L.H. HARDAS,
Port Officer.

Circulated to:

1. Collector of South Kanara and Chairman. - Approved. Sd/- A. Mahalingam Chettiar 10-12-55.
2. Customs Collector, Mangalore - Sd/- T.S. Rajagopalan, 10-12-5
3. Mr. J.N. Tait. - Sd/- J.N. Tait, 10/12/55.
4. Sri M. Kunjhammu - Approved - Sd/- M. Kunjhammu, 10/12/55.
5. Sri F.X.D. Pinto - Sd/- F.X.D. Pinto.
6. Sri Cyril Albuquerque - Approved - Sd/- C. Albuquerque, 10/12.
7. Sri U. Gopalakrishna Nayak - Approved - Sd/- U.G.Nayak, 10-12-55
8. Sri U. Ramakrishna Mallya - Approved - Sd/- U.R. Mallya 10-12-5
9. Mr. A.D. Jons. - Sd/- A.D. Jons, 10-12-1955.

(Copy)

MANGALORE,
11-12-1955.

Sd./- L.H. HARDAS,
Port Officer.

(True Copy)

STATE PORT OFFICER.

Memo. No. 1927F/54-I dt 20-1-54

Ports - Mangalore - Landing and Shipping Fund - Providing and installing one additional centrifugal pump with 15 H.P. motor to the Dry Dock - Estimate for Rs 7,100/- - sanction of.

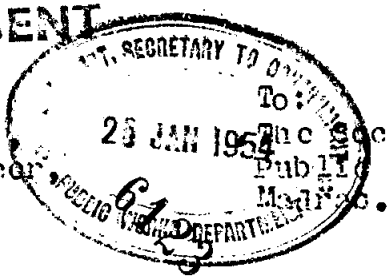
From the S.P.O. Letter No. 1179 A/53.4 dt 5.1.54.

The estimate reported to have been sent with the letter cited has not been received The S.P.O is requested to forward it to Govt. urgently.

15/1/54

18.1.54

URGENT



From:
L.H.Cornish Esq.,
State Port Officer,
P.B.No.13,
Madras-1.

To:
The Secretary to Government,
Public Works Department,
Madras.

No.1179 A/53-5 dated 21st January 1954

Sir,

Mangalore Port - Loading and Shipping Fund - Estimate amounting to Rs.7100/- for providing and installing a one additional centrifugal pump with 15 H.P. motor to the dry dock - Sanction requested - This office letter to Government No.1179 A/53-4 dated 5-1-54.

Request urgent sanction of Government to the above estimate.

Yours faithfully,

State Port Officer.

PWD(F)

Filed
The estimate called for with the
~~AF/21~~.
memo in P.5 ante may be

From
L.W.Cornish Esq.,
State Port Officer,
Post Box No.13,
Madras-1.

To
The Secretary to Government,
Public Works Department,
Madras.

ASST. SECRETARY TO GOVERNMENT
1 FEB 1954
PUBLIC WORKS DEPARTMENT

8824

No.1179-A/53-8 dated 30th Jany.1954.

Sir,

Sub:-Ports - Mangalore - Landing and Shipping Fund - Providing and installing one additional centrifugal pump with 15 H.P. motor to the dry dock - Estimate for Rs.7,100/-.

Ref:-Government Memo No.1927-F/54-1 P.W., dated 20-1-54.

One copy of the above estimate and a copy of Circular relating to the approval of the Port Conservancy Board, Mangalore are herewith sent.

ncls:-TWO
Copy of Estimate
Copy of Port Conservancy Board Circular dated 9-12-53.

Yours faithfully,

State Port Officer.

CIRCULAR TO THE PORT CONSERVANCY BOARD, MANGALORE.

Sub:-Works Estimate for Providing and Installing one additional Centrifugal Pump with 15 H.P. Motor to the Dry-Dock at t Port of Mangalore - Revised Estimate for Rs.7,100/- - Approval of expenditure and provision of funds - request

Ref:-Original Estimate sanctioned for Rs.4,900/- in State Por Officer's No.1179-A/53 dated 11-9-1953.

The necessity of installing the new additional Centrifugal Pump with 15 H.P. Motor to the Dry-Dock was fully explained while adopting Resolution VIII of the Port Conservancy Board dated 18-8-1953.

Since collecting the materials for the above work it has been fou the estimated amount of Rs.4,900/- would be insufficient to meet the c of materials alone. Besides the installing cost had not been fully foreseen, particularly the cost of Electric service line which alone costs Rs.720/-.

Hence the Revised Estimate for Rs.7,100/- which provides for the above contingencies.

The expenditure is proposed to be met by reappropriation from the existing Budget Provisions for 1953-54 as particularised in the Docket sheet which may please be approved.

Original sanctioned
Estimate of Rs.4,900/-.
Revised Estimate of Rs.7,100/-.

Sd/- L.C.Vardas,
Port Officer.

Port Office, Mangalore I.)
Dated 9th Decr.1953.)

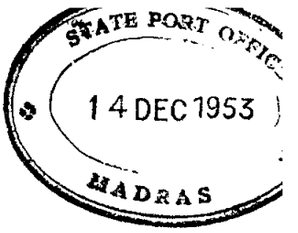
Circulated to:-

1. Collector of South Kanara & Chairman - Approved.
Sd/- A.Mahalingam Chettiar,
10-12-1953.
2. Customs Collector, Mangalore - Sd/- T.S.Rajagopalan, 10-12-53.
3. Mr. J.M.Tait - Sd/- J.M.Tait, 10/12.
4. Sri M.Kunjhammu - Approved - Sd/- M.Kunjhammu, 10-12-53.
5. Sri F.X.D.Pinto - Sd/- F.X.D.Pinto.
6. Sri Cyril Albuquerque - Approved - Sd/- C.Albuquerque, 10/12.
7. Sri U.Gopalkrishna Nayak - Approved - Sd/- U.G.Nayak, 10-12-53.
8. Sri U.Ramakrishna Mallya - Approved - Sd/- U.R.Mallya, 10-12-53.
9. Mr. A.D.Jons - Sd/- A.D.Jons, 10/12.

/True Copy/

State Port Officer.

MR.30.



District— South Kanara.

Port— Mangalore.

Head of Charge— State - Mangalore Landing and Shipping Fund.

Name of Work— Providing and installing One additional Centrifugal pump with 15 H.P. Motor to the Dry-Dock at the Port of Mangalore.

I Revised

Amount of Estimates— Rs.7100/-.

To be carried out by— Port Department.

Budget provision—

Rs.4000/- to be met from the provisic "Replacement of Dry-Dock Pump" in th sanctioned Budget Estimate for 1953-

Rs. 900/- to be met by reappropriatic from the provision of Rs.22 under "Construction of New Wooden Mud Punt" in the sar tioned Budget Estimate for 1953-54.

Rs.2,200/- To be met by reappropriatic from the balance of Rs.2510/ available under provision f "Repairs to Grab Dredger" i the sanctioned Budget Esti- mate for 1953-54.

Rs.7,100/-

Revised

ESTIMATE FORM—Detail Measurements, etc.

Details of work (1)	Number (2)	Measurements in feet: Length (3)	Breadth (4)	Depth (5)	Area or contents (6)
Providing and installing one additional Centrifugal Pump with Motor to the Dry-Dock at the Port of Mangalore.					
I. Providing Centrifugal Pump of 8" suction and 6" delivery with 15 H.P. 1450A.C.3-Phase protected type Squirrel case induction Motor capable of discharging 1200 gallons of water per minute with base plate and switch gear complete. ...	One				1 No.
II. Supplying G.I.Suction Pipe, 8" dia.	21'7"				21'-7"
III. Supplying G.I. delivery pipe, 6" dia.	22 ft.				22 ft.
IV. Supplying G.I. Bend for 8" pipe	1 No.				1 No.
V. Supplying G.I. Bend for 6" pipe	1 No.				1 No.
VI. Supplying C.I. Foot Valve 18"	1 No.				1 No.
VII. Supplying M.S.Flanges, 8"	4 Nos.				4 Nos.
VIII. Supplying M.S.Flanges, 6" dia	4 Nos.				4 Nos.
IX. Installing Pump and Motor:-					
(a) Preparing concrete foundation block 4 ft. long, 3 ft. wide and 2 ft. deep and 1 foot above ground level complete (cement to be supplied departmentally)	L.S.				L.S.
(b) Providing foundation bolts	4 Nos.				4 Nos
(c) Fitting the pump, Motor and Pipelines after digging the two sides of the pump shed walls for the delivery and suction pipes, and the wall wall of concrete, fitting support angles, bolts etc. and filling of the gaps between the pipes and pump room walls with cement:(Cement, angles etc. to be supplied departmentally).	L.S.				L.S.
(d) Cutting the delivery and suction pipes to actual sizes and threading at the cut ends and drilling holes in the flanges.	L.S.				L.S.
(e) Supplying plate washers, rubber jointings etc. ...	L.S.				L.S.
(f) Providing weather proof wire, necessary copper wire, conduct pipe etc. ...	L.S.				L.S.
(g) Fitting Switch board and wiring	L.S.				L.S.
X. Unforeseen towards erecting concrete foundation block and cement and iron materials to be supplied departmentally.	LS				L.S.

ESTIMATE FORM—Detail Measurements, etc.

15/

Details of work (1)	Number (2)	Measurements in feet: Length (3)	Breadth (4)	Depth (5)	Area or contents (6)	Total quantity of each description of work (7)
I. Unforeseen towards Electric fittings and wiring. ...	L.S.				L.S.	
II. Contribution towards cost of service line ...	L.S.				L.S.	
III. Contingencies such as conveyance sales tax etc. and unforeseen.	L.S.				L.S.	

Report to accompany the Estimate:-

The Dry-dock at this Port is at present equipped with one pump of 6' suction and delivery pipe fitted with 10 H.P. Motor. It has been found t this pump is incapable for de-watering the Dock as expeditiously as is required of it for docking the craft for repairs or maintanance work as if the pump is worked continuously it takes 12 to 16 hours at a time to pletely dewater the Dock. The necessity for the installation of an addi tional pump of 8" suction and 6" delivery pipe fitted with 15 H.P. Motor therefore, keenly felt and when after installation both the pumps are wo it is expected to de-water the Dock within 4 to 6 hours time. The estima provides for the work of purchasing the new pump and installing the same

2/ The original sanctioned Estimate of Rs.4900/- sanctioned in State Po Officer's No.356 dated 11-9-1953 has been insufficient to meet the actua collections of materials including the cost of 15 H.P. Motor apart from installation cost and the cost of service line which have now been provi for in the I Revised Estimate.

3/ There is provision of Rs.4000/- in the sanctioned Budget for 1953-54 and the extra cost is proposed to be met by reappropriation as proposed the Docket sheet.

Port office, Mangalore.)
Dated 7th December 1953.)

NA.8/12.

Port Officer.

16

ESTIMATE FORM—Abstract.

Quantity (1)	Description of work (2)	Rate (3)	Per (4)	Amount (5)
	Providing and installing One additional Centrifugal Pump with Motor to the Dry-Dock at the Port of Mangalore.			
1 No.	Item No.I of the Detailed Estimate	Rs.3535/-	Per No.	3535-0-0
21 ft. 7"	" No.II. Do.	Rs.38/-	Per ft.	820-0-0
22 ft.	" No.III. Do.	Rs.11/2/-	"	248-0-0
1 No.	" No.IV. Do.	Rs.339/-	Each	339-0-0
1 No.	" No.V. Do.	Rs.48/-	"	48-0-0
1 No.	" No.VI. Do.	Rs.218/-	"	218-0-0
4 Nos.	" No.VII. Do.	Rs. 35/-	"	140-0-0
4 Nos.	" No.VIII. Do.	Rs.15/8	"	62-0-0
L.S.	" No.IX (a) Do.	Rs.105/-	L.S.	105-0-0
4 Nos.	" No.IX (b) Do.	5/-	No.	20-0-0
L.S.	" No.IX (c) Do.	Rs.220/-	L.S.	220-0-0
L.S.	" No.IX (d) Do.	Rs. 40/-	L.S.	40-0-0
L.S.	" No.IX (e) Do.	Rs. 30/-	"	30-0-0
L.S.	" No.IX (f) Do.	Rs. 50/-	"	50-0-0
L.S.	" No.IX (g) Do.	Rs. 30/-	"	30-0-0
L.S.	" No.X. Do.	Rs.125/-	"	125-0-0
L.S.	" No.XI. Do.	Rs.150/-	"	150-0-0
L.S.	" No.XII. Do.	Rs.720/-	"	720-0-0
L.S.	" No.XIII. Do.	Rs.200/-	"	200-0-0
				7100-0-0

Scrutinised.
Abrahams
Inspecting Dredging Engineer.

Grand Total of estimate ... Rs.7100/-.

(Rupees Seven thousand One hundred only).

A.P.Bhandary
Port Officer.
Conservator.

STATION Mangalore.

Dated 8th December 1953

NA.8/12.

Counter signed.

for State Port officer.

Ports - Mangalore - Dry dock - Provision and installation of one additional centrifugal pump with 15 H.P. Motor - Revised estimate for Rs. 7,100/- - Sanctioned.

From the S.P.O. Letter No. 1179 A/53.4 dated 5.1.54.

Order MS.NO. 593 P.W. dated 23..

The Govt. sanction the revised estimate amounting to Rs. 7,100/- (Rupees seven thousand one hundred only), for the provision and installation of one additional centrifugal pump with a 15 H.P. Motor in the dry dock at the Port of Mangalore in supersession of the estimate for Rs. 4,900/- sanctioned by the State Port Officer in his No. 356, 11.9.1953.

2. The expenditure is debitable to the Mangalore Land and Shipping Fund.

3. The reappropriation of funds proposed by the S.P.O. in his letter cited is approved.